



Climate Prediction Center's Central Asia Hazards Outlook June 6 - 12, 2019

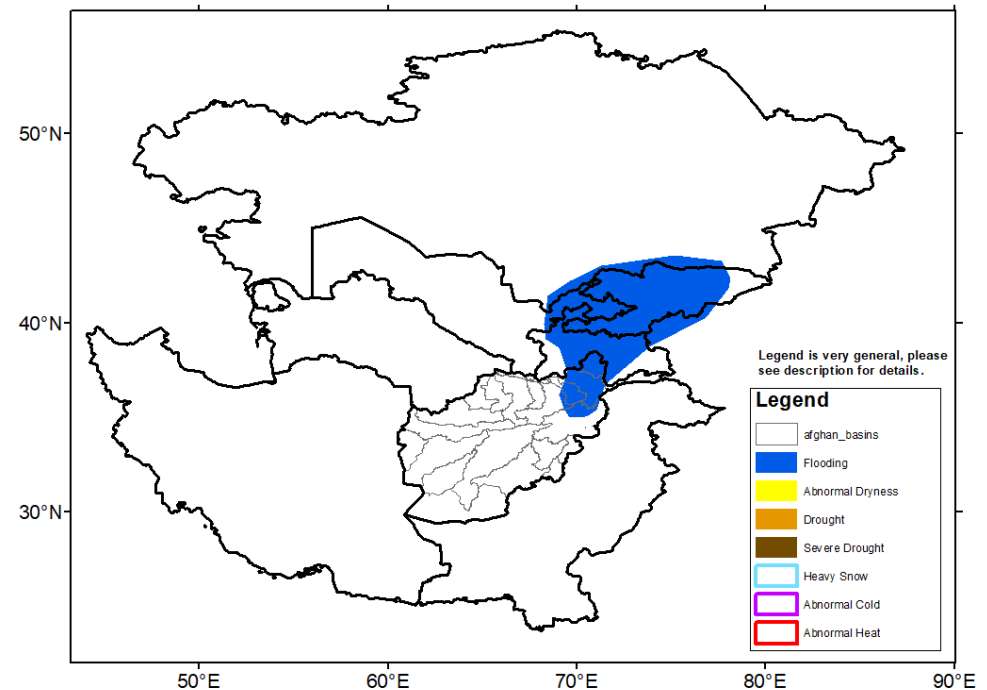
Temperatures:

Temperatures averaged above normal throughout most of the region from May 26 to June 1. Extreme maximum temperatures ranged from near 30 degrees C in northern Kazakhstan to near 40 degrees C in southwest Afghanistan. The GFS model indicates that maximum temperatures will average at or slightly above normal across Central Asia during early June. Although maximum temperatures are forecast to exceed 40 degrees C in southwest Afghanistan this next week, these maximum temperatures are typical for this time of year and not considered abnormal.

Precipitation:

A slow-moving low pressure system resulted in widespread precipitation (10 – 25 mm, locally more) across northeast Afghanistan, Kyrgyzstan, and Tajikistan from May 27 to June 2. Mostly dry weather prevailed across the northern half of Kazakhstan. Based on satellite estimates, 90-day precipitation deficits exceed 25 mm in parts of northern and central Kazakhstan.

The GFS model indicates that locally heavy rain (more than 50 mm) and an associated flash flooding risk exists across parts of northeast Afghanistan, Tajikistan, and Kyrgyzstan at the beginning of the outlook period. This region is expected to become much drier by mid-June as the storm track shifts north to Kazakhstan. Widespread rainfall amounts of 10 to 50 mm are forecast across the eastern half of Kazakhstan during the next week which should eliminate any short-term dryness in these areas.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

Questions or comments about this product may be directed to Wassila.Thiaw@noaa.gov or 1-301-683-3424.